PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) TYPE (Column 2) U.S. NATIONAL STAGE FEES OR SMALL ENTITY RATE FEE BASIC FEE RATE SMALL ENT. = \$ 150 FEE LARGE ENT. = \$ 800 BASIC FEE **EXAMINATION FEE** Satisfies PCT Article 83(1)-OR BASIC FEE All other situations = (4) = \$60/\$100\$ 100/\$ 200 EXAM, FEE U.S. Is ISA = \$ 50/\$ 100 SEARCH FEE EXAM. FEE ALL other countries = All other situations = \$ 200 / \$ 400 SEARCH FEE \$ 250 / \$ 500 FEE FOR EXTRA SPEC. PGS. SEARCH FEE minus 100 = / 50 € X \$ 125 =TOTAL CHARGEABLE, CLAIMS X \$ 250 =minus 20 = INDEPENDENT CLAIMS X \$ 25 ≈ 0R X \$ 50 =minus 3 = (1) MULTIPLE DEPENDENT CLAIM PRESENT X \$ 100 =OR X \$ 200 =If the difference in column 1 is less than zero, enter "0" in column 2 + \$ 180 = OR + \$ 360 = TOTAL OR TOTAL CLAIMS AS AMENDED - PART II (Column 1) OTHER THAN SMALL ENTITY (Column 3) CLAIMS OR: SMALL ENTITY REMAINING HIGHEST NUMBER AFTER PRESENT ADDI-AMENDIMENT PREVIOUSLY AMENDMENT **EXTRA** RATE AĎDI~ TIONAL PAID FOR RATE TIONAL Total FEE Minus FEE X \$ 25 = Independent OR X \$ 50 = Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X \$ 100 =OR X \$ 200 =+ \$ 180 = OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT OR FEE FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING M NUMBER AFTER PRESENT ADDI-AMENDMENT PREVIOUSLY AMENDMENT RATE ADDI-EXTRA TIONAL RATE PAID FOR TIONAL Total FEE Minus FEE X \$ 28 = OR Independent X \$ 50 = Minus. *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X \$ 100 ≈ OR X \$ 200 =+ \$ 180 = OR + \$ 360 ⊭ TOTAL ADDIT TOTAL ADDIT OR FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. . If the "Highest Number Previously Raid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.